IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box PATENT APPLICATION

Chris BERTELO et al. : Examiner: I. Zemel

(Anticipated)

Serial No.: Unknown

Group Art Unit: 1505

Filed: June 2, 1998 : (Anticipated)

For: IMPACT ADDITIVE OF THE CORN/SHELL TYPE FOR

THERMOPLASTIC POLYMERS

Preliminary Amendment

Assistant Commissioner for Patents Washington, D.C. 20231

In re Divisional Application of

Sir:

Prior to examination, Applicants wish to amend the above-identified application as indicated below.

IN THE CLAIMS:

Cancel claim 35, without prejudice to or disclaimer of the subject matter contained therein.

Amend claims 1 through 40 as follows:

A polyvinyl chloride composition containing an impact [Impact] additive of the core/shell type composed of a core based on alkyl acrylate or on a polyorganosiloxane rubber and a shell based on poly(alkyl methacrylate), or on a styrene-acrylonitrile copolymer, characterized in that the said impact additive comprises from:

a) 70 % to 90 % by weight of a crosslinked elastomeric core which is composed;

1) of 20 % to less than 100 % by weight[, and preferably of 20 % to 90 %,] of a nucleus composed of a copolymer (I) of n-alkyl acrylate, the alkyl group of which has a carbon number ranging from 5 to 12, [or of a mixture of alkyl acrylates, the linear or branched alkyl group of which has a carbon number ranging from 2 to 12, or of a polyorganosiloxane rubber,] of a polyfunctional crosslinking agent possessing unsaturated groups in its molecule,